telephone types of circuits, transferring data in a conventional way, and without manipulation of the original signals, connection for performing scanning being facilitated by the telephone circuits, isolated from the public network, and by which the establishment of the transmission state within these types of circuits include one of:

a)   external initiation including [a via] ringing, constant current, on-hook/off-hook, or any typical telephone signaling;

b)   internal initiation, such as setting a manual receive mode," setting a specialized mode, for example, "PC mode," or by pressing a start button on the facsimile machine;

c)   or any combination thereof

29.   The direct transfer of non-manipulated, and non modified signals, through a passive connection [continuing] containing data, representative of scanned images from a standard facsimile machine, isolated from a telephone line, to an appropriate receiving port of a computer.

30.   The direct transfer of non manipulated, and non modified signals, through a passive connection containing analog data, or RS 232 and parallel signal subsets thereof, said signals being representative of scanned images from a standard facsimile machine and isolated from a telephone line, to an appropriate receiving port of a computer.

31.   The direct transfer of non manipulated, and non modified signals, through a passive connection containing data, said signals being representative of scanned images from a standard facsimile machine, isolated from a telephone line, to an appropriate receiving port of office products equipped to accept such signals,

2

35. The direct transfer of non manipulated, and non modified signals, containing data, representative of a document to be printed from a computer, and connected to an appropriate receiving port of a standard facsimile machine and isolated from a telephone line.

36. A method of making a facsimile machine operable as a scanner or printer for a personal computer, each of the facsimile machine and personal computer for communicating using [a] at least one telephone line comprising the steps of:

configuring the facsimile machine to communicate with the personal computer using a connector port of the facsimile machine, and isolated from [the] said at least one telephone line;

arranging the facsimile machine to be in a simulated off-hook condition; and

shifting the personal computer to an off-hook condition for sending or receiving a signal in a facsimile format using [an RJ-11] a connector port of the personal computer.

37. The method of claim 36 including using RJ11 [Connector P.C.] connector ports to interface between the facsimile machine and the personal computer.

Add new claims 41-42 as follows:

41. The method of claim 27 further comprising optically recognizing the scanned data and converting the scanned data into character codes.

42. The method of claim 36 further comprising optically recognizing the scanned data and converting the scanned data into character codes.

3